



COPY OF PAPERS
ORIGINALLY FILED

13

ATTORNEY DOCKET NO. N00400/70013 RJP/RHW

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SEMICONDUCTOR STRUCTURES INCLUDING A GALLIUM NITRIDE MATERIAL COMPONENT AND A SILICON GERMANIUM COMPONENT

the specification of which is attached hereto unless the following is checked:

☒ was filed on January 15, 2002, as U.S. Patent Application No. 10/047,455, bearing Attorney Docket No. N00400/70013.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

			Priority Claimed	
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	<input type="checkbox"/> YES	<input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(Application Number)	(filing date)
(Application Number)	(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(filing date)	(status-patented, pending, abandoned)
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented,pending,abandoned)
-----------------	-----------------	-------------------	-------------------------------------

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert M. Abrahamsen	40,886	Steven J. Henry	27,900	Michael J. Pomianek	46,190
Konstantinos Andrikopoulos	48,915	Jason M. Honeyman	31,624	Jeffrey B. Powers	45,021
Eric Amundsen	46,518	Robert E. Hunt	39,231	Randy J. Pritzker	35,986
John N. Anastasi	37,765	Ronald J. Kransdorf	20,004	Edward J. Russavage	43,069
Ilan Barzilay	46,540	Peter C. Lando	34,654	Stanley Sacks	19,900
Carole Boelitz	48,958	M. Brad Lawrence	47,210	Robert A. Skrivaneck, Jr.	41,316
Gary S. Engelson	35,128	Helen C. Lockhart	39,248	Alan W. Steele	45,128
Neil P. Ferraro	39,188	Matthew B. Lowrie	38,228	Mark Steinberg	40,829
Thomas G. Field III	45,596	William R. McClellan	29,409	Joseph Teja, Jr.	45,157
Stephen R. Finch	42,534	Daniel P. McLoughlin	46,066	Maria A. Trevisan	48,207
Edward R. Gates	31,616	Chantal Morgan-D'Apuzzo	48,825	John R. Van Amsterdam	40,212
Richard F. Giunta	36,149	James H. Morris	34,681	Robert H. Walat	46,324
Lawrence M. Green	29,384	Timothy J. Oyer	36,628	Kristin D. Wheeler	43,583
George L. Greenfield	17,756	Edward F. Perlman	28,105	Lisa E. Winsor	44,405
James M. Hanifin, Jr.	39,213	Elizabeth R. Plumer	36,637	David Wolf	17,528
				Douglas R. Wolf	36,971

Address all telephone calls to Robert H. Walat at telephone no. (617) 720-3500. Address all correspondence to:

Robert H. Walat
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

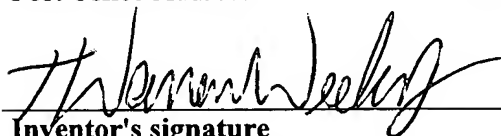


Inventor's signature

04/12/02

Date

Full name of second joint inventor: Edwin L. Piner
Citizenship: United States
Residence: 112 Franklin Chase Court
Cary, NC 27511
Post Office Address: same

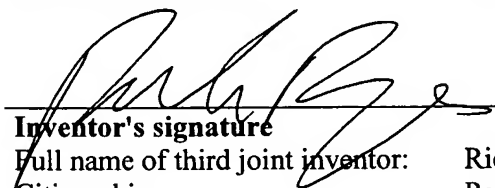


Inventor's signature

04/16/02

Date

Full name of first or joint inventor: T. Warren Weeks
Citizenship: United States
Residence: 5716 Lakehaven Drive
Raleigh, NC 27612
Post Office Address: same



Inventor's signature

04/12/02

Date

Full name of third joint inventor: Ricardo M. Borges
Citizenship: Portugal
Residence: 102 Bent Brook Court
Morrisville, NC 27560
Post Office Address: same



Inventor's signature

4/12/2002
Date

Full name of fourth joint inventor: Kevin J. Linthicum
Citizenship: United States
Residence: 474 Cross Link Drive
Angier, NC 27501
Post Office Address: same